# STATE OF HAWAII PUBLIC UTILITIES COMMISSION

# PETROLEUM INDUSTRY MONITORING, ANALYSIS AND REPORTING PROGRAM WEEKLY REPORT For Reporting Period October 1 – 7, 2007

#### BACKGROUND

On a weekly basis, the Public Utilities Commission ("Commission") collects confidential petroleum industry data and information from distributors and major fuel users as part of the Petroleum Industry Monitoring, Analysis and Reporting ("PIMAR") Program. The weekly PIMAR reports that the Commission receives from reporting entities include company-specific, detailed data and information regarding petroleum product imports, exports, inventories, production, retail and wholesale transactions, and gross margins. All of the data and information submitted to the Commission is filed under confidential seal by the reporting entities under confidential protective order and Hawaii Revised Statutes ("HRS") Chapter 486J. Accordingly, the data and information cannot be publicly disclosed unless they are aggregated to the extent necessary to maintain confidentiality. In instances where data is provided by only a few reporting entities and aggregation does not ensure confidentiality, the Commission cannot release the data.<sup>1</sup>

Each PIMAR Weekly Report published by the Commission includes a compilation and aggregation of data and information that reporting entities file with the Commission in their weekly submissions. Where submitted data appears questionable or inconsistent with other information sources,<sup>2</sup> or otherwise suggests that further examination is warranted, the Commission conducts additional reviews to clarify them and resolve any discrepancies.

<sup>&</sup>lt;sup>1</sup>For instance, because there are only two refiners in Hawaii, there are not enough companies to aggregate the confidential information from the two refiners to maintain the confidentiality of the information. This includes information concerning imports and production by the refiners.

<sup>&</sup>lt;sup>2</sup>For example, the Commission collects retail price information from Oil Price Information Service ("OPIS") for both Hawaii and the nation that are reflected in price comparison graphs on the Commission's website at: http://www.hawaii.gov/budget/puc/. The retail price information for Hawaii is obtained by OPIS from a sample of gasoline service stations located throughout Hawaii.

## REPORTING ENTITIES FOR THE REPORTING PERIOD

Akana Petroleum, Inc.

Aloha Petroleum, Ltd.

B&E Petroleum, Inc.

Chevron USA Inc

Equilon Enterprises LLC, dba Shell Oil Products US

Garlow Petroleum, Inc.

Hawaii Electric Light Company, Inc.

Hawaii Fueling Facilities Corporation

Hawaii Petroleum, Inc.

Hawaiian Electric Company, Inc.

Island Petroleum, Inc.

Kalaeloa Partners, L.P.

Kaua'i Island Utility Cooperative

Kauai Petroleum Co., Ltd.

Lanai Oil Company, Inc.

Maui Electric Company, Limited

Maui Oil Company, Inc.

Maui Petroleum, Inc.

Mid Pac Petroleum LLC

Oahu Gas Service

Oahu Petroleum, Inc.

Senter Petroleum, Inc.

Tesoro Hawaii Corporation

The Gas Company

Trafigura AG

## **INVENTORIES FOR THE REPORTING PERIOD**

The Ending Inventory Table below is based on Form W-120 reports, through which reporting entities with control of storage tanks report all inventory held at bulk terminals. This data is also presented by week, starting with the first reports filed for week ending July 1, 2007, in the Appendix to this report.

Ending Inventory by Zone (in Barrels)

Zone	Crude	Diesel Gas Reg		Gas Pre
1	*	212,339	281,481	145,147
2	*	*	*	*
3	*	132,335	*	*
4	*	*	*	*
5	*	*	*	*
6	*	*	*	*
7	*	50,602	42,815	55,609
8	*	50,602 24,401	*	*

<sup>\*</sup> Confidential Information

## SALES TRANSACTIONS FOR THE REPORTING PERIOD

The Sales Volume and Price Tables below are based on Form W-130 reports, through which reporting entities report product sales volumes and weighted average prices for retail and wholesale transactions and for products that are transferred, exchanged or company-used. Weighted average prices shown exclude all taxes on the sale of the product, such as federal, state and local excise and sales taxes.

Retail Sales Volumes (in Thousands of Gallons) and Prices (in \$/Gallon) by Zone<sup>3</sup>

	and thees (in the canon) by Zone										
	Retail Direct to End User Total										
	Die	esel		Gas	Re	g	Gas	Pre			
Zone	Volume	Р	rice	Volume	F	rice	Volume	Р	rice		
1	789	\$	2.14	1,938	\$	2.73	385	\$	2.84		
2	*		*	33	\$	2.73	*		*		
3	166	\$	2.73	207	\$	2.98	21	\$	3.22		
4	*		*	*		*	*		*		
5	*		*	*		*	*		*		
6	*		*	*		*	*		*		
7	415	\$	2.43	285	\$	2.70	34	\$	2.87		
8	165	\$	2.93	159	\$	2.90	30	\$	2.90		

Wholesale Sales Volumes (in Thousands of Gallons) and Prices (in \$/Gallon) by Zone

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		Wholesale Total									
	Die	esel		Gas	Re	g	Gas	s Pre			
Zone	Volume	Р	rice	Volume	Р	rice	Volume	Р	rice		
1	2,419	\$	2.16	5,079	\$	2.22	1,898	\$	2.34		
2	165	\$	2.49	920	\$	2.33	181	\$	2.39		
3	115	\$	2.44	1,413	\$	2.41	199	\$	2.59		
4	*		*	*		*	*		*		
5	*		*	*		*	*		*		
6	*		*	*		*	*		*		
7	81	\$	2.57	719	\$	2.36	87	\$	2.56		
8	16	\$	2.77	469	\$	2.49	79	\$	2.65		

<sup>\*</sup> Confidential Information

<sup>&</sup>lt;sup>3</sup>The retail sales information summarized in this table is based only on information reported by distributors, as defined under HRS § 486J-1, as amended, that have conducted retail transactions during the reporting period. The PUC does not collect information from lessee dealer-operated stations, owner-operated stations or other retailers that retail fuel only to end users or the public.

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All of the retail and wholesale sales volumes and prices reported since the first reports filed for week ending July 1, 2007, are presented by zone and week in the Appendix to this report.

## **DEFINITIONS**

Diesel: Aggregates all diesel fuels and their various sulfur contents (including

off-road and marine diesel fuels)

Gas Reg: Aggregates conventional regular gasoline, E10 regular gasoline

blended with ethanol, and regular Hawaii gasoline before oxygenate

blend (HIBOB)

Gas Pre: Aggregates conventional premium gasoline, E10 premium gasoline

blended with ethanol, and premium Hawaii gasoline before

oxygenate blend (HIBOB)

<u>Zone</u>	<u>Region</u>
1	Oahu
2	Kauai
3	Maui (Except Hana District)
4	Maui (Hana District)
5	Molokai
6	Lanai
7	Hawaii (Hilo, Hamakua, Puna Districts)
8	Hawaii (Kona, Kohala, Kau Districts)

### **APPENDIX**

## **Ending Inventories by Zone and Week (in Barrels)**

Zone 1

ZUIIE I				
Wk Ending	Crude	Diesel	Gas Reg	Gas Pre
07/01/07	*	228,576	384,580	121,898
07/08/07	*	204,311	257,293	132,807
07/15/07	*	188,311	259,082	118,005
07/22/07	*	167,057	251,825	152,348
07/29/07	*	190,008	281,939	23,618
08/05/07	*	208,514	296,158	114,254
08/12/07	*	152,857	*	271,718
08/19/07	*	179,634	246,611	126,911
08/26/07	*	161,214	253,717	124,790
09/02/07	*	170,322	167,575	149,730
09/09/07	*	148,758	217,819	114,135
09/16/07	*	196,170	379,086	177,265
09/23/07	*	184,435	232,348	145,094
09/30/07	*	177,876	278,669	124,221
10/07/07	*	212,339	281,481	145,147

Zone 2

Wk Ending	Crude	Diesel	Gas Reg	Gas Pre
07/01/07	*	36,923	27,319	12,289
07/08/07	*	*	*	*
07/15/07	*	*	*	*
07/22/07	*	*	*	*
07/29/07	*	*	*	*
08/05/07	*	*	*	*
08/12/07	*	*	*	*
08/19/07	*	*	*	*
08/26/07	*	*	*	*
09/02/07	*	*	*	*
09/09/07	*	*	*	*
09/16/07	*	*	*	*
09/23/07	*	*	*	*
09/30/07	*	*	*	*
10/07/07	*	*	*	*

## **Ending Inventories by Zone and Week (in Barrels) (cont.)**

Zone 3

Wk Ending	Crude	Diesel	Gas Reg	Gas Pre
07/01/07	*	127,752	*	*
07/08/07	*	145,852	*	*
07/15/07	*	128,137	*	*
07/22/07	*	135,580	*	*
07/29/07	*	155,638	*	*
08/05/07	*	114,288	*	*
08/12/07	*	137,931	*	*
08/19/07	*	115,470	*	*
08/26/07	*	128,251	*	*
09/02/07	*	119,399	*	*
09/09/07	*	146,150	*	*
09/16/07	*	156,165	*	*
09/23/07	*	132,770	*	*
09/30/07	*	127,627	*	*
10/07/07	*	132,335	*	*

Zone 4 \*

Zone 5 \*

Zone 6 \*

Zone 7

Wk Ending	Crude	Diesel	Gas Reg	Gas Pre
07/01/07	*	42,955	53,240	13,117
07/08/07	*	37,238	*	*
07/15/07	*	39,866	*	*
07/22/07	*	31,208	*	*
07/29/07	*	37,237	*	*
08/05/07	*	49,850	42,504	17,279
08/12/07	*	42,944	15,262	33,385
08/19/07	*	45,303	40,647	16,224
08/26/07	*	51,746	48,938	15,406
09/02/07	*	46,060	54,697	16,366
09/09/07	*	42,512	43,186	14,4361
09/16/07	*	47,618	52,562	13,478
09/23/07	*	51,353	34,889	10,289
09/30/07	*	47,216	50,842	13,371
10/07/07	*	50,602	42,815	55,609

## **Ending Inventories by Zone and Week (in Barrels) (cont.)**

Zone 8

Wk Ending	Crude	Diesel	Gas Reg	Gas Pre
07/01/07	*	34,546	*	*
07/08/07	*	34,169	*	*
07/15/07	*	30,758	*	*
07/22/07	*	29,185	*	*
07/29/07	*	28,991	*	*
08/05/07	*	27,234	*	*
08/12/07	*	25,948	*	*
08/19/07	*	26,861	*	*
08/26/07	*	25,680	*	*
09/02/07	*	25,789	*	*
09/09/07	*	26,412	*	*
09/16/07	*	26,276	*	*
09/23/07	*	24,259	*	*
09/30/07	*	24,170	*	*
10/07/07	*	24,401	*	*

<sup>\*</sup> Confidential information.

# Retail Sales Volumes (in Thousands of Gallons) and Prices (in \$/Gallon) by Zone and Week

Zone 1	Diesel		Diesel Gas Reg		Gas Pre	
Wk Ending	Volume	Price	Volume	Price	Volume	Price
07/01/07	1,320	\$2.23	995	\$2.86	256	\$3.03
07/08/07	3,072	\$2.06	981	\$2.83	261	\$3.00
07/15/07	743	\$2.25	805	\$2.74	212	\$2.92
07/22/07	2,865	\$2.19	999	\$2.83	256	\$3.00
07/29/07	774	\$2.28	960	\$2.80	248	\$2.98
08/05/07	2,283	\$2.16	1,018	\$2.82	271	\$2.99
08/12/07	697	\$2.31	1,991	\$2.65	399	\$2.85
08/19/07	628	\$2.36	1,982	\$2.64	402	\$2.84
08/26/07	657	\$2.33	1,962	\$2.63	406	\$2.83
09/02/07	1,581	\$2.31	1,951	\$2.79	393	\$2.89
09/09/07	4,382	\$2.04	1,913	\$2.78	397	\$2.87
09/16/07	720	\$2.39	1,932	\$2.76	420	\$2.87
09/23/07	1,105	\$2.38	2,004	\$2.75	392	\$2.85
09/30/07	767	\$2.40	1,917	\$2.75	379	\$2.86
10/07/07	789	\$2.14	1,938	\$2.73	385	\$2.84

Zone 2	Diesel		Gas R	Gas Reg		re
Wk Ending	Volume	Price	Volume	Price	Volume	Price
07/01/07	*	*	*	*	*	*
07/08/07	*	*	27	\$2.77	*	*
07/15/07	*	*	31	\$2.75	*	*
07/22/07	*	*	*	*	*	*
07/29/07	*	*	33	\$2.77	*	*
08/05/07	*	*	*	*	*	*
08/12/07	*	*	*	*	*	*
08/19/07	*	*	*	*	*	*
08/26/07	*	*	*	*	*	*
09/02/07	*	*	*	*	*	*
09/09/07	*	*	*	*	*	*
09/16/07	*	*	*	*	*	*
09/23/07	*	*	36	\$2.74	*	*
09/30/07	*	*	*	*	*	*
10/07/07	*	*	33	\$2.73	*	*

# Retail Sales Volumes (in Thousands of Gallons) and Prices (in \$/Gallon) by Zone and Week (cont.)

Zone 3	Diesel		Diesel Gas Reg		Gas Pre	
Wk Ending	Volume	Price	Volume	Price	Volume	Price
07/01/07	1,227	\$2.23	220	\$3.13	*	*
07/08/07	150	\$2.66	224	\$3.10	18	\$3.37
07/15/07	*	*	219	\$3.09	18	\$3.36
07/22/07	*	*	210	\$3.12	18	\$3.39
07/29/07	1,705	\$2.29	216	\$3.10	19	\$3.36
08/05/07	172	\$2.64	215	\$3.12	20	\$3.22
08/12/07	210	\$2.64	218	\$2.98	20	\$3.44
08/19/07	*	*	212	\$2.95	20	\$3.21
08/26/07	1,517	\$2.39	205	\$2.95	20	\$3.21
09/02/07	170	\$2.65	228	\$2.97	22	\$3.23
09/09/07	172	\$2.61	217	\$2.96	21	\$3.22
09/16/07	175	\$2.62	213	\$2.98	21	\$3.21
09/23/07	1,536	\$2.29	223	\$2.95	21	\$3.19
09/30/07	*	*	221	\$2.95	20	\$3.22
10/07/07	166	\$2.73	207	\$2.98	21	\$3.22

Zone 4 \*

Zone 5 \*

### Zone 6 \*

Zone 7	Diesel		Gas R	Gas Reg		Gas Pre	
Wk Ending	Volume	Price	Volume	Price	Volume	Price	
07/01/07	286	\$2.44	223	\$3.05	24	\$3.23	
07/08/07	118	\$2.67	104	\$2.83	18	\$2.85	
07/15/07	317	\$2.53	229	\$2.99	41	\$2.97	
07/22/07	159	\$2.76	232	\$2.98	40	\$2.97	
07/29/07	147	\$2.80	228	\$3.00	36	\$3.03	
08/05/07	188	\$2.71	308	\$2.95	43	\$3.02	
08/12/07	618	\$2.49	237	\$2.77	39	\$2.84	
08/19/07	186	\$2.66	280	\$2.77	49	\$2.80	
08/26/07	54	\$2.46	221	\$2.75	29	\$2.91	
09/02/07	182	\$2.67	269	\$2.73	41	\$2.78	
09/09/07	544	\$2.36	329	\$2.72	53	\$2.75	
09/16/07	514	\$2.38	296	\$2.70	31	\$2.85	
09/23/07	167	\$2.67	297	\$2.70	42	\$2.77	
09/30/07	165	\$2.71	287	\$2.70	50	\$2.74	
10/07/07	415	\$2.43	285	\$2.70	34	\$2.87	

# Retail Sales Volumes (in Thousands of Gallons) and Prices (in \$/Gallon) by Zone and Week (cont.)

Zone 8	Diesel		Gas R	Gas Reg		Gas Pre	
Wk Ending	Volume	Price	Volume	Price	Volume	Price	
07/01/07	*	*	114	\$2.98	13	\$3.19	
07/08/07	124	\$2.93	466	\$3.15	79	\$3.35	
07/15/07	*	*	115	\$2.94	20	\$3.03	
07/22/07	*	*	109	\$2.95	14	\$3.04	
07/29/07	*	*	*	*	*	*	
08/05/07	131	\$2.82	177	\$2.94	26	\$3.05	
08/12/07	155	\$2.83	167	\$2.94	28	\$3.00	
08/19/07	128	\$2.86	160	\$2.94	26	\$3.03	
08/26/07	155	\$2.85	159	\$2.93	27	\$2.97	
09/02/07	163	\$2.90	165	\$2.93	24	\$3.04	
09/09/07	133	\$2.86	165	\$2.91	21	\$3.09	
09/16/07	143	\$2.85	152	\$2.91	26	\$2.98	
09/23/07	165	\$2.88	159	\$2.92	26	\$2.96	
09/30/07	158	\$2.95	158	\$2.90	25	\$3.01	
10/07/07	165	\$2.93	159	\$2.90	30	\$2.90	

<sup>\*</sup> Confidential information.

# Wholesale Sales Volumes (in Thousands of Gallons) and Prices (in \$/Gallon) by Zone and Week

Zone 1	Diesel		Gas R	Gas Reg		Gas Pre	
Wk Ending	Volume	Price	Volume	Price	Volume	Price	
07/01/07	266	\$2.15	3,820	\$2.30	446	\$2.65	
07/08/07	250	\$2.17	2,976	\$2.32	1,021	\$2.50	
07/15/07	302	\$2.16	2,819	\$2.33	943	\$2.55	
07/22/07	281	\$2.22	3,629	\$2.31	1,116	\$2.49	
07/29/07	286	\$2.24	4,660	\$2.26	532	\$2.55	
08/05/07	460	\$2.26	3,162	\$2.31	574	\$2.53	
08/12/07	243	\$2.25	3,270	\$2.19	1,301	\$2.35	
08/19/07	304	\$2.23	4,943	\$2.13	1,181	\$2.35	
08/26/07	328	\$2.23	4,022	\$2.15	973	\$2.38	
09/02/07	392	\$2.21	4,164	\$2.17	854	\$2.47	
09/09/07	179	\$2.23	3,606	\$2.22	1,320	\$2.36	
09/16/07	308	\$2.23	4,565	\$2.21	1,176	\$2.39	
09/23/07	379	\$2.28	3,520	\$2.24	1,157	\$2.39	
09/30/07	264	\$2.32	5,555	\$2.22	1,008	\$2.43	
10/07/07	2,419	\$2.16	5,079	\$2.22	1,898	\$2.34	

Zone 2	Diese	el	Gas R	Gas Reg		Gas Pre	
Wk Ending	Volume	Price	Volume	Price	Volume	Price	
07/01/07	155	\$2.37	419	\$2.62	54	\$2.80	
07/08/07	140	\$2.34	501	\$2.63	64	\$2.79	
07/15/07	*	*	511	\$2.62	73	\$2.77	
07/22/07	*	*	451	\$2.62	71	\$2.78	
07/29/07	*	*	536	\$2.61	64	\$2.77	
08/05/07	166	\$2.38	341	\$2.52	64	\$2.68	
08/12/07	155	\$2.38	602	\$2.56	87	\$2.72	
08/19/07	172	\$2.37	655	\$2.54	97	\$2.68	
08/26/07	144	\$2.38	496	\$2.53	91	\$2.68	
09/02/07	141	\$2.38	396	\$2.48	49	\$2.63	
09/09/07	119	\$2.38	476	\$2.51	76	\$2.67	
09/16/07	171	\$2.39	506	\$2.50	80	\$2.66	
09/23/07	171	\$2.42	524	\$2.51	83	\$2.68	
09/30/07	133	\$2.45	573	\$2.53	74	\$2.68	
10/07/07	165	\$2.49	920	\$2.33	181	\$2.39	

# Wholesale Sales Volumes (in Thousands of Gallons) and Prices (in \$/Gallon) by Zone and Week (cont.)

Zone 3	Diese	el	Gas R	Gas Reg		Gas Pre	
Wk Ending	Volume	Price	Volume	Price	Volume	Price	
07/01/07	123	\$2.34	1,267	\$2.50	196	\$2.66	
07/08/07	120	\$2.34	1,551	\$2.47	211	\$2.64	
07/15/07	131	\$2.33	1,660	\$2.48	219	\$2.65	
07/22/07	125	\$2.38	1,778	\$2.47	287	\$2.61	
07/29/07	141	\$2.38	1,559	\$2.45	207	\$2.62	
08/05/07	126	\$2.39	1,708	\$2.39	259	\$2.55	
08/12/07	142	\$2.38	1,602	\$2.38	198	\$2.55	
08/19/07	149	\$2.39	1,615	\$2.35	244	\$2.51	
08/26/07	*	*	1,557	\$2.36	276	\$2.52	
09/02/07	143	\$2.41	1,924	\$2.29	281	\$2.46	
09/09/07	111	\$2.38	1,474	\$2.36	221	\$2.52	
09/16/07	122	\$2.39	1,462	\$2.39	214	\$2.56	
09/23/07	112	\$2.43	1,495	\$2.39	228	\$2.54	
09/30/07	119	\$2.44	1,671	\$2.38	278	\$2.53	
10/07/07	115	\$2.44	1,413	\$2.41	199	\$2.59	

Zone 4 \*

Zone 5 \*

### Zone 6 \*

Zone 7	Diesel		Gas R	Gas Reg		Gas Pre	
Wk Ending	Volume	Price	Volume	Price	Volume	Price	
07/01/07	77	\$2.48	418	\$2.54	47	\$2.77	
07/08/07	72	\$2.49	748	\$2.42	141	\$2.57	
07/15/07	77	\$2.48	535	\$2.51	133	\$2.56	
07/22/07	84	\$2.54	752	\$2.47	128	\$2.59	
07/29/07	72	\$2.54	728	\$2.46	124	\$2.57	
08/05/07	78	\$2.53	810	\$2.40	90	\$2.60	
08/12/07	93	\$2.51	523	\$2.47	94	\$2.58	
08/19/07	70	\$2.48	836	\$2.29	85	\$2.51	
08/26/07	75	\$2.47	591	\$2.39	118	\$2.44	
09/02/07	77	\$2.48	400	\$2.35	35	\$2.70	
09/09/07	76	\$2.52	542	\$2.43	185	\$2.45	
09/16/07	107	\$2.49	844	\$2.36	137	\$2.50	
09/23/07	78	\$2.52	515	\$2.42	89	\$2.56	
09/30/07	98	\$2.57	798	\$2.38	98	\$2.55	
10/07/07	81	\$2.57	719	\$2.36	87	\$2.56	

# Wholesale Sales Volumes (in Thousands of Gallons) and Prices (in \$/Gallon) by Zone and Week (cont.)

Zone 8	Diesel		Gas R	Gas Reg		Gas Pre	
Wk Ending	Volume	Price	Volume	Price	Volume	Price	
07/01/07	16	\$2.69	272	\$2.60	55	\$2.77	
07/08/07	36	\$2.62	865	\$2.54	165	\$2.68	
07/15/07	24	\$2.71	311	\$2.63	53	\$2.79	
07/22/07	10	\$2.70	359	\$2.58	64	\$2.76	
07/29/07	16	\$2.76	303	\$2.56	54	\$2.72	
08/05/07	21	\$2.73	601	\$2.52	83	\$2.70	
08/12/07	17	\$2.75	543	\$2.49	91	\$2.64	
08/19/07	23	\$2.74	542	\$2.48	90	\$2.66	
08/26/07	20	\$2.76	526	\$2.45	78	\$2.60	
09/02/07	18	\$2.74	650	\$2.48	105	\$2.65	
09/09/07	24	\$2.75	488	\$2.48	86	\$2.64	
09/16/07	16	\$2.74	499	\$2.47	85	\$2.63	
09/23/07	15	\$2.76	487	\$2.49	85	\$2.64	
09/30/07	12	\$2.75	489	\$2.49	86	\$2.62	
10/07/07	16	\$2.77	469	\$2.49	79	\$2.65	

<sup>\*</sup> Confidential information.